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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/802,668 03/17/2004 Terunao Hanaoka 81754.0118

CONFIRMATION NO. 2671

FORMALITIES LETTER

OC000000012843283

000026021 HOGAN & HARTSON L.L.P. 500 S. GRAND AVENUE SUITE 1900 LOS ANGELES, CA 90071-2611

Date Mailed: 06/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$900 for a Large Entity

\$770 Statutory basic filing fee.

08/03/2004 MAHMED1 00000010 10802668

• \$130 Late oath or declaration Surcharge.

01 FC:1001 770.00 GP 02 FC:1051 130.00 GP

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Terunao HANAOKA

Serial No: 10/802,668

Filed: March 17, 2004

Semiconductor Device and Method of For:

Manufacturing the Same, Circuit Board

and Electronic Equipment

Art Unit: 2811

Examiner: Not assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed Mail Stop MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450, on

July 30, 2004 **Date of Deposit**

Gary Chernyavsky Name.

7/30/04 Signature Date

RESPONSE TO NOTICE TO FILE MISSING PARTS **OF APPLICATION**

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the "Notice to File Missing Parts of Application, Filing Date Granted," dated June 2, 2004, response to which is due August 2, 2004, enclosed are the following:

- A copy of the "Notice to File Missing Parts of Application Filing Date Granted." \boxtimes
- A "Declaration and Power of Attorney" executed by the inventor(s). \boxtimes
- X A check in the amount of \$770.00 in payment of the filing fee.
- A check in the amount of \$130.00 to cover the surcharge for late filing of the Declaration. \boxtimes

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,

Date: July

Anthony J. Orler

Registration No. 41,232

Attorney for Applicant(s)

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